This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A transmission power control method for controlling the power to transmit to the distant party, comprising the steps of:

~~a variable power amplifying step of respectively~~ controlling a digital-to-analog converter for generating an analog baseband signal to be ~~supplied~~ input to a modulator ~~and provided in the former stage of a modulator~~ for frequency-converting a transmission signal to a signal in an IF band, and

controlling a plurality of variable power amplifiers for variably amplifying the transmission signal modulated by the modulator.

2. (currently amended) A transmission power control method according to claim 1, wherein a control ratio of the variable power amplifiers is modified and at least one of series and parallel control in a control range is made in the controlling a plurality of variable power amplifiers ~~variable power amplifying~~ step.

3. (original) A transmission power control method according claim 2, further comprising:

a detection step of detecting a state of at least one of a local station and a distant station; and

a modification step of modifying the control ratio according to the detected state.

4. (currently amended) A transmission power control method according to claim 3, wherein a plurality of ~~the~~ states of at lest one of the local station and the destination

station are detected in the detection step, and wherein the control ratio is modified by using fuzzy control rules and fuzzy inference that are based on the plurality of states in the modification step.

5. (original) A transmission power control method according to claim 3, wherein the control ratio according to the state of at least one of the local station and the distant station is adaptively modified in the modification step.

6. (original) A transmission power control method according to claim 1, wherein a control sensitivity of each of the plurality of variable power amplifiers differs from each other.

7. (currently amended) A transmission power control method for controlling ~~the~~ a power to transmit to ~~the~~ a distant party, comprising the steps of:

~~a voltage controller controlling step of~~ controlling a plurality of voltage controllers; and that

controlling, using said plurality of voltage controllers, a power amplifier for amplifying a transmission signal via separate bias systems.

8. (currently amended) A transmission power control method according to claim 7, wherein a control ratio of the voltage controllers ~~are~~ is modified and at least one of series and parallel control in a control range is made in the voltage controller controlling step.

9. (currently amended) A transmission power control method according to claim 8, further comprising:

a detection step of detecting ~~the~~ a state of at least one of a local station and a distant station; and

a modification step of modifying the control ratio according to the detected state.

10. (currently amended) A transmission power control method according to claim 9, wherein a plurality of ~~the~~ states of at least one of the local station and the destination station are detected in the detection step, and wherein the control ratio is modified by using fuzzy control rules and fuzzy inference that are based on the plurality of states in the modification step.

11. (original) A transmission power control method according to claim 9, wherein the control ratio according to the state of at least one of a local station and a distant station is adaptively modified in the modification step.

12. (original) A transmission power control method according to claim 7, wherein a control sensitivity of each of the plurality of variable power amplifiers differs from each other.

13. (currently amended) A radio ~~Radio~~ communications apparatus equipped with a transmission power control feature for controlling ~~the~~ a transmission power to be transmitted to a distant station, comprising:

a variable power amplification unit including:

a digital-to-analog converter for generating an analog transmission signal,

a modulator for inputting said analog transmission signal and frequency-converting the [[a]] transmission signal to a signal in an IF band,

~~a digital-to-analog converter provided in the former stage of the modulator for generating an analog~~

~~baseband signal to be transmitted to the modulator,~~ and

a plurality of variable power amplifiers for variably amplifying the transmission signal modulated by the modulator; and

a variable power amplification control unit for controlling the variable power amplification unit.

14. (currently amended) Radio communications apparatus according to claim 13, wherein the variable power amplification control unit modifies a control ratio of the variable power amplifiers and makes at least one of series and parallel control in the control range.

15. (currently amended) Radio communications apparatus according to claim 14, further comprising:

a state detection unit for detecting ~~the~~ a state of at least one of a local station and a distant station, wherein

the variable power amplification control unit modifies the control ratio according to the detected state.

16. (currently amended) Radio communications apparatus according to claim 15, wherein the variable power amplification control unit modifies the control ratio based on ~~the~~ fuzzy control rules and fuzzy inference.

17. (original) Radio communications apparatus according to claim 15, wherein the variable power amplification control unit adaptively modifies the control ratio according to the state of at least one of a local station and a distant station.

18. (original) Radio communications apparatus according

to claim 13, wherein a control sensitivity of each of the plurality of variable power amplifiers differs from each other.

19.(currently amended) A radio ~~Radio~~ communications apparatus equipped with a transmission power control feature for controlling ~~the~~ a transmission power to be transmitted to ~~the~~ a distant station, comprising:

a power amplifier for amplifying a transmission signal;

a plurality of voltage controllers for controlling the power amplifier via separate bias systems; and

a control unit for controlling the plurality of voltage controllers ~~that controls said voltage control~~.

20. (original) Radio communications apparatus according to claim 19, wherein the control unit for controlling voltage controllers modifies a control ratio of the voltage controllers and make at least one of series and parallel control in the control range.

21. (original) Radio communications apparatus according to claim 20, further comprising:

a detection unit for detecting a state of at least one of a local station and a distant station wherein

the control unit for controlling voltage controllers modifies the control ratio according to the detected state.

22. (currently amended) Radio communications apparatus according to claim 21, wherein the control unit for controlling the voltage controllers modifies the control ratio based on ~~the~~ fuzzy control rules and fuzzy inference.

23. (original) Radio communications apparatus according

to claim 21, wherein the control unit for controlling the voltage controllers adaptively modifies the control ratio according to the state of at least one of a local station and a distant station.

24. (original) Radio communications apparatus according to claim 19, wherein the control sensitivity of each of the plurality of variable power amplifiers differs from each other.